

FIG. 1

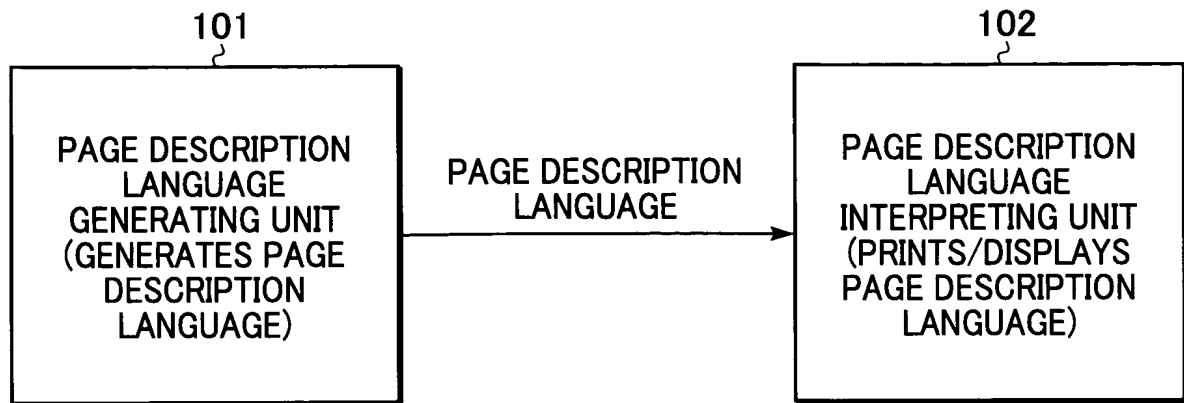


FIG. 2

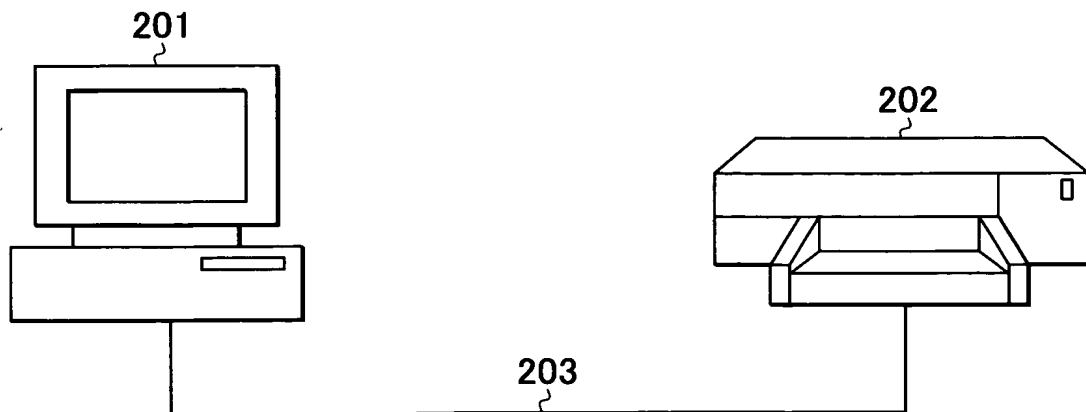
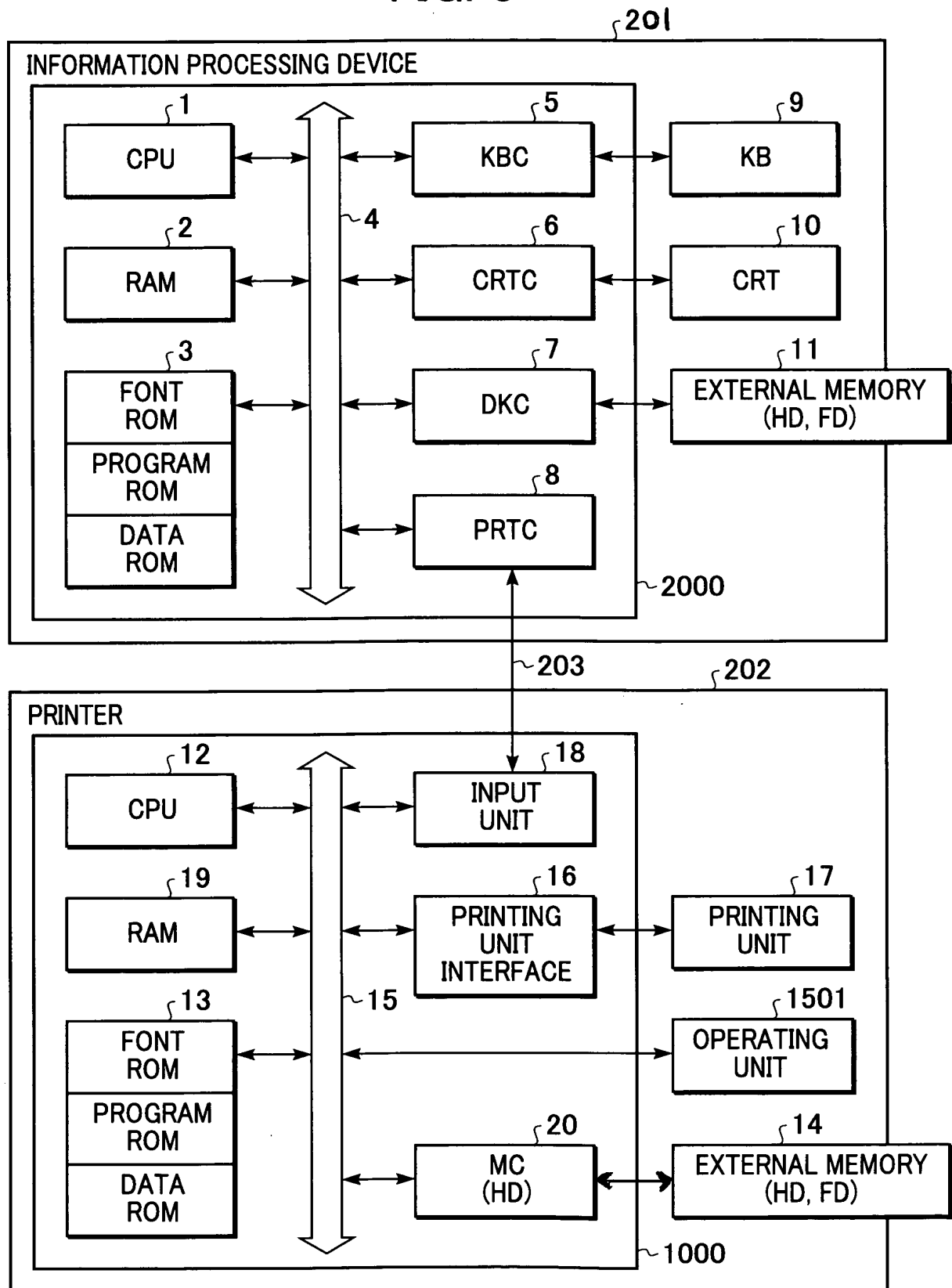


FIG. 3



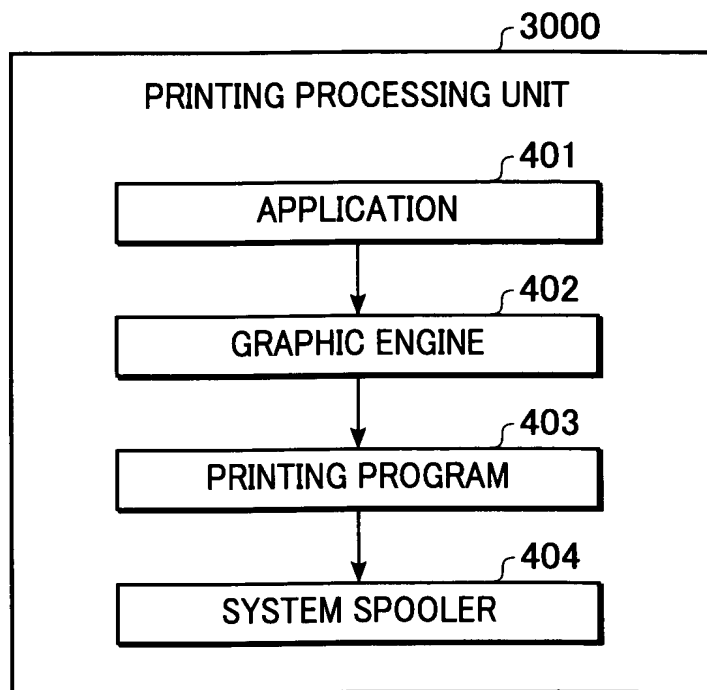


FIG. 4

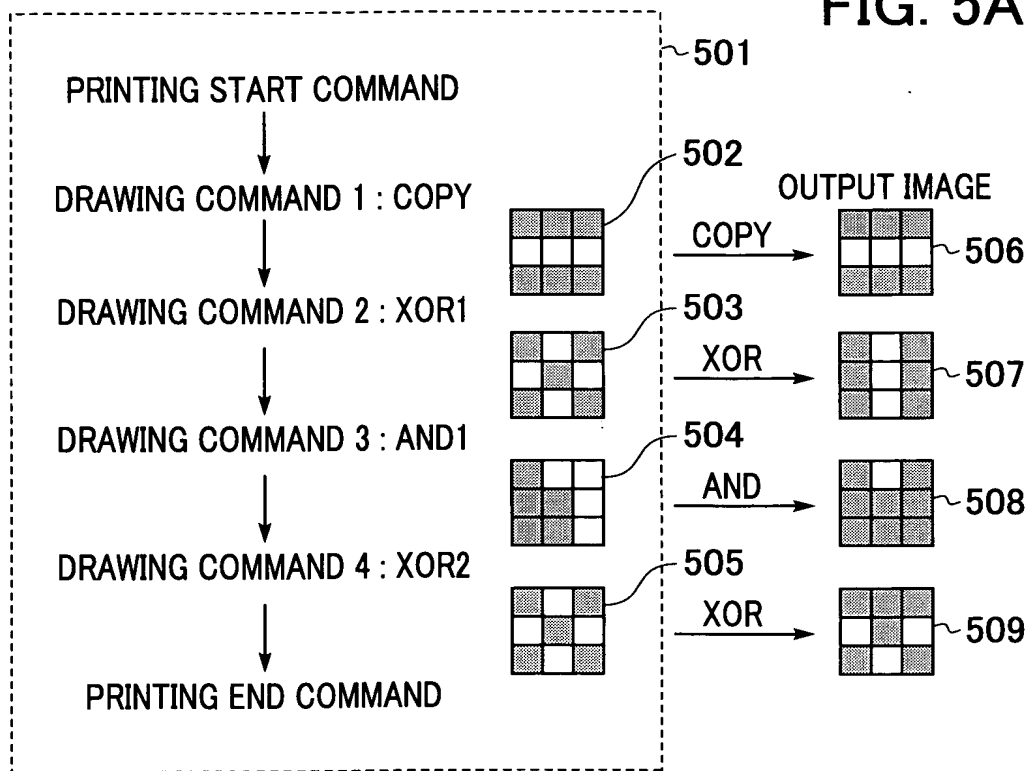


FIG. 5A

IMAGE WHEREIN BIT STRING OF XOR2 IS MASKED WITH BLACK PORTION OF AND1 =



FIG. 5B

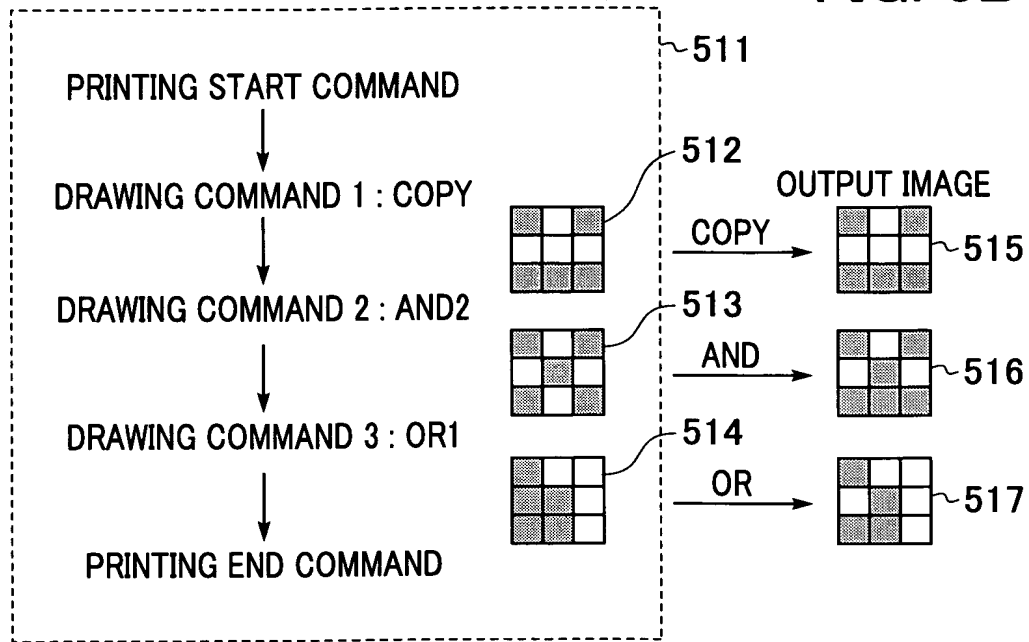


IMAGE WHEREIN BIT STRING OF OR1 IS MASKED WITH BLACK PORTION OF AND2 =

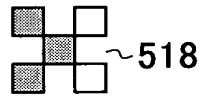
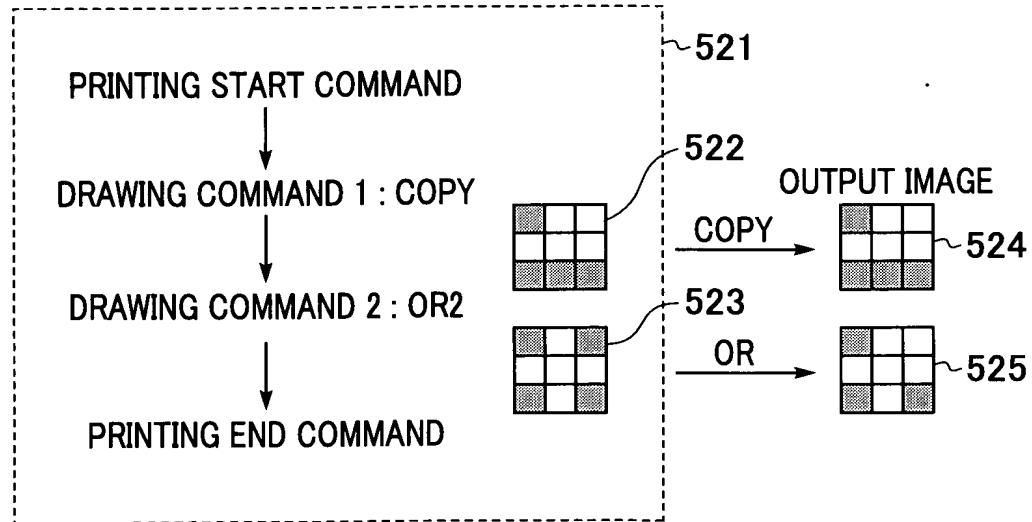


FIG. 5C



WHITE PORTION OF OR2

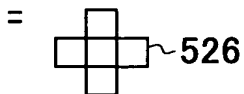


FIG. 6

601		602		602		602		602		603		604	
ADDRESS	ROP STRUCTURE	ROP STRUCTURE	CONDITIONAL EXPRESSION	OUTPUT COMMAND						
0	ROP STRUCTURE 1				ROP STRUCTURE N	CONDITIONAL EXPRESSION 1	DRAWING COMMAND						
...						

FIG. 7

ROP	~701
TYPE OF DRAWING	~702
APPLICATION NAME	~703
SIZE	~704
OTHER ATTRIBUTES	~705
...	~705

FIG. 8

ROP STRUCTURE	ROP STRUCTURE	...	ROP STRUCTURE
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FIG. 9

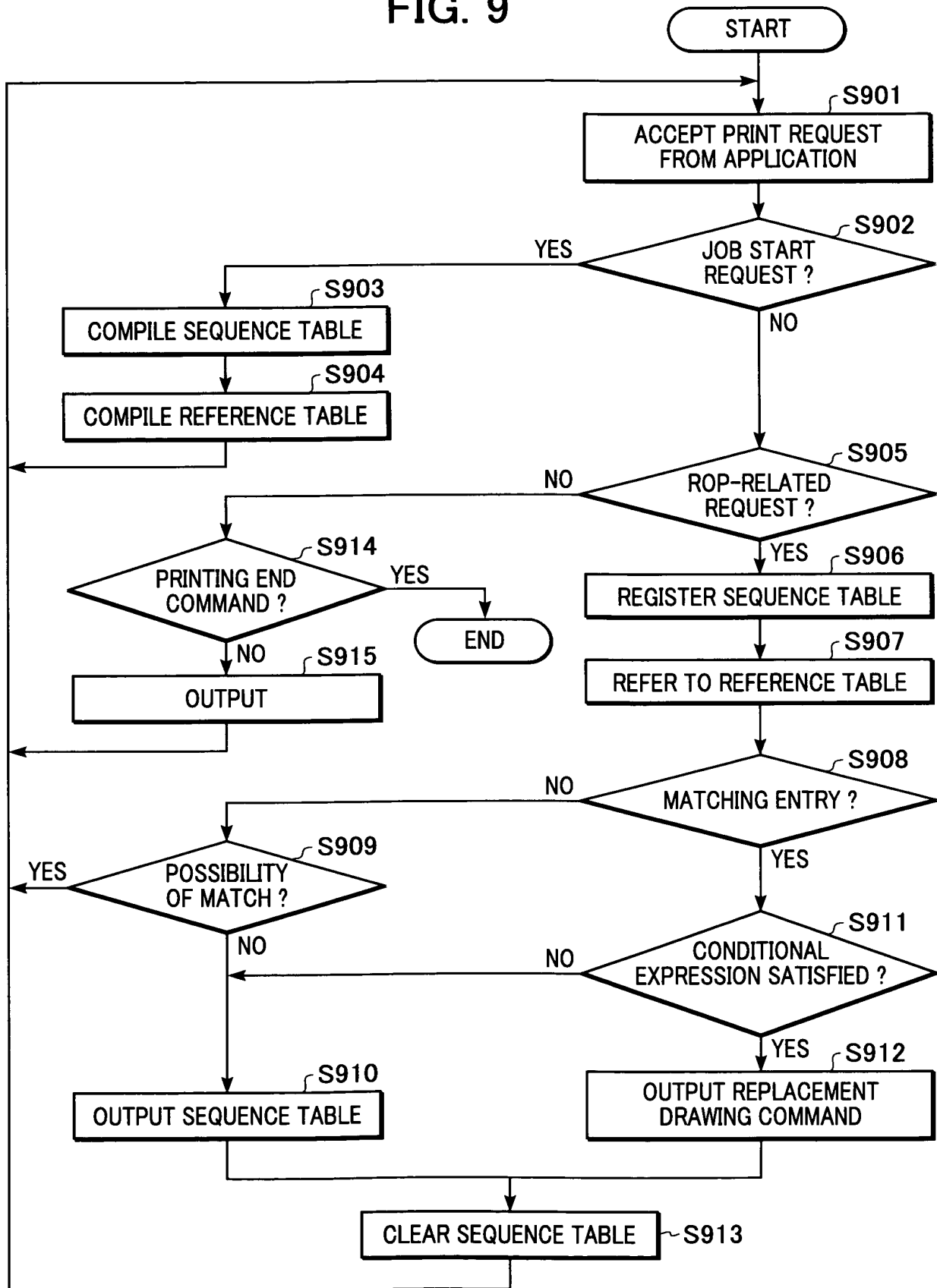


FIG. 10

ADDRESS	ROP STRUCTURE	ROP STRUCTURE	ROP STRUCTURE	CONDITIONAL EXPRESSION	OUTPUT COMMAND
0	XOR1	AND1	XOR2	$XOR1 = XOR2$	DRAW PORTION WHEREIN BIT STRING OF XOR2 HAS BEEN MASKED WITH BLACK PORTION OF AND1
1	AND2	OR1		SIZE OF AND2 = SIZE OF OR1	DRAW PORTION WHEREIN BIT STRING OF OR1 HAS BEEN MASKED WITH BLACK PORTION OF AND2
2	OR2			NONE	DRAW WHITE PORTION OF OR2

FIG. 11

ROP	XOR1
TYPE OF DRAWING	IMAGE
APPLICATION NAME	APPLICATION A
SIZE	3 × 3
BIT STRING	010101010
⋮	

ROP	AND1
TYPE OF DRAWING	IMAGE
APPLICATION NAME	APPLICATION A
SIZE	3 × 3
BIT STRING	011001001
⋮	

ROP	XOR2
TYPE OF DRAWING	IMAGE
APPLICATION NAME	APPLICATION A
SIZE	3 × 3
BIT STRING	010101010
⋮	

FIG. 12A

XOR			
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FIG. 12B

XOR	AND		
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FIG. 12C

XOR	AND	XOR	
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